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7590 07/03/2006
 Brinks Hofer Gilson & Lione
 P.O. Box 10395
 Chicago, IL 60610



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Gustavo Siller, Jr. (Depositor's name)
 (Signature)
 9/18/06 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/901,438 07/09/2001 Naoya Hasegawa 09/123,289 EHAILE2 00000032 09901438

TITLE OF INVENTION: EXCHANGE COUPLING FILM AND MAGNETORESISTIVE ELEMENT USING THE SAME

01 FC:1501 1400.00 OP
 02 FC:1504 300.00 OP
 03 FC:8001 30.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional NO \$1400 \$300 \$1700 10/03/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
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MAGEE, CHRISTOPHER R 2627 360-324110

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. BRINKS HOFER
 2. GILSON & LIONE
 3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

ALPS ELECTRIC CO., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Gustavo Siller, Jr.

Date

9/18/06

Typed or printed name

Registration No.

32,305

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